

Reporting Date : 21-Jan-21

Till now the maximum generation is : -

12893 MW

21:00 Hrs

on

29-May-19

The Summary of Yesterday's		20-Jan-21		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8147.0 MW	12:00	Min. Gen. at	5:00	5735 MW		
Evening Peak Generation :	9241.0 MW	19:30	Available Max Generation :		13051 MW		
E.P. Demand (at gen end) :	9241.0 MW	19:30	Max Demand (Evening) :		9500 MW		
Maximum Generation :	9241.0 MW	19:30	Reserve(Generation end)		3551 MW		
Total Gen. (MKWH) :	185.3	System Load Factor :	83.53%	Load Shed :	0 MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-120 MW	at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	21-Jan-21				
Actual :	96.79	Ft.(MSL) ,	Rule curve :	99.20	Ft.(MSL))

Gas Consumed :	Total =	737.56 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk103,611,329	Oil :	Tk366,574,851	Total :	Tk539,092,943
	Coal :	Tk68,906,763				

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0.00	3375	0	0%
Chittagong Area	0	0.00	1144	0	0%
Khulna Area	0	0.00	1024	0	0%
Rajshahi Area	0	0.00	925	0	0%
Cumilla Area	0	0.00	836	0	0%
Mymensingh Area	0	0.00	675	0	0%
Sylhet Area	0	0.00	383	0	0%
Barisal Area	0	0.00	174	0	0%
Rangpur Area	0	0.00	520	0	0%
Total	0	0.00	9055	0	0%

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut-Down
	1) Barapukuria : 10) Ashuganj-3,4,5 2) Baghabari-71 & 100 MW 3) Ghorasal Unit-1,2,3,5 4) Shahjibazar 330 MW 5) Kaptai-1,2,3,5 6) Raozan #1,2 7) Siddirganj-335 MW 8) Sirajganj #1,2,3 CCP 9) Megnaghat-450 MW

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
a) Savar-Manikganj P.P. 132 kV Ckt-2 was under shut down from 09:59 to 13:44 for SAS work.	
b) Sikalbaha-Shahmirpur 132 kV Ckt-1 was under shut down from 08:36 to 16:07 for A/M.	
c) Dhamrai-Kaliakoir 132 kV Ckt-2 was under shut down from 08:41 to 17:14 for A/M.	
d) Aminbazar 132 kV Bus-2 was under shut down from 10:30 to 15:30 for A/M.	
e) B.Baria-Norsingdi 132 kV Ckt-1 was under shut down from 09:06 to 16:54 for A/M.	
f) Cumilla(N)-Meghnaghat 230 kV Ckt-2 was under shut down from 08:48 to 15:31 for A/M.	
g) Rampura-(Aftabnagar)-Madartek 132 kV Ckt-1 was under shut down from 08:50 to 15:35 for A/M.	
h) Haripur-Siddirganj 230 kV Ckt-1 is under shut down since 08:23 for A/M.	
i) Baroierhat-PHP 132 kV Ckt was under shut down from 09:40 to 17:18 for D/W.	
j) Baroierhat 132/33 kV T2 Transformer was under shut down from 10:33 to 17:21 for D/W.	
k) Saver 132/33 kV T1 Transformer was under shut down from 08:59 to 17:40 for C/M	
l) Saver 33 kV Bus-A was under shut down from 09:33 to 14:16 for C/M.	
m) Biyanibazar 132/33 kV T2 Transformer was under shut down from 10:13 to 16:22 for C/M	
n) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 09:40 to 11:43 for C/M.	
o) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 11:44 to 11:58 for C/M.	
p) Kishoreganj 132/33 kV T2 Transformer was under shut down from 11:05 to 13:52 for C/M	
q) Ramganj-Chowmuhoni 132 kV Ckt-2 was under shut down from 09:30 to 18:53 for D/W.	
r) TK. Chemical-Sikalbaha 132 kV Ckt was under shut down from 09:05 to 14:44 for C/M.	
s) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 10:27 to 15:01 for A/M.	
t) Barisal(N)-Barisal(O) 132 kV Ckt-2 was under shut down from 09:05 to 15:48 for A/M.	
u) Ishurdi 230/132 kV T03 transformer was under shut down from 09:41 to 18:24 for A/M.	
v) Jashore-Jhenaidah 132 kV Ckt-2 was under shut down from 08:20 to 15:42 for A/M.	
w) Rajshahi(N)-Rajshahi 132 kV Ckt-2 was under shut down from 08:12 to 17:16 for C/M.	
x) Haripur 230/132 kV T03 transformer is under shut down since 12:16 for Oil filling to OLT.C.	
y) Bheramara HVDC 400 kV Reactor 10CF21 was under shut down from 09:18 to 12:43 for C/M.	
z) Bheramara HVDC 400 kV Shunt Reactor 10CF22 was under shut down from 12:46 to 15:57 for C/M.	
aa) Naogaon-Shantahar P.P. 132 kV Ckt was switched on at 11:40.	
ab) Tongi 230 kV Bus-1 was under shut down from 09:40 to 12:42 for A/M.	
ac) Gopalganj Old 132/33 kV T2(New) transformer was charged at 15:10.	
ad) Saver 132 kV Bus-B was under shut down from 14:16 to 17:17 for C/M.	
ae) Kulaura aux. transformer tripped at 23:07 due to cable fault and was switched on at 23:55.	About 13 MW power interruption occurred under Kulaura S/S area from 23:07 to 23:55.
af) Kabirpur S/S all 132/33 kV transformers 33 kV side tripped at 01:24(21/01/2021) feeder fault.	About 70 MW power interruption occurred under Kabirpur S/S area from 01:24(21/01/2021) to 01:44(21/01/2021).
ag) Kabirpur 132/33 kV T1 & T2 transformer were switched on at 01:44(21/01/2021) & 06:23(21/01/2021).	
ah) Ishurdi-Baghabari 230 kV Ckt-1 & 2 tripped at 03:50(21/01/2021) from Ishurdi end showing Gen. Trip, DT-1, Air Block and were switched on at 04:23(21/01/2021).	
ai) Cumilla(N) 132/33 kV T3 transformer tripped at 04:34(21/01/2021) showing E/F due to 33 kV feeder fault.	
aj) Keraniganj-Hasnabad 230 kV Ckt-2 tripped at 03:31(21/01/2021) from Keraniganj end showing Dist. B-phase, ARC Block and was switched on at 08:02(21/01/2021).	
ak) APR-Shyampur 230 kV Ckt tripped at 04:07(21/01/2021) from APR end showing E/F and was switched on at 07:07(21/01/2021).	